

### Abstract of the Disclosure

A two-stroke engine has an intake channel via which the engine (1) is supplied with an air/fuel mixture prepared in a carburetor (12). The engine also has a starting  
5 device (19, 40) for enrichment of the air/fuel mixture during the start operation. The starting device (19, 40) is disposed in the region of the carburetor (12). To avoid an overenrichment of the mixture after start-up of the engine, a bypass channel (20) is provided which branches off upstream of  
10 the starting device (19, 40) viewed in the flow direction (30) of the air/fuel mixture and opens downstream of the starting device (19, 40). A switching valve (23) is mounted in the bypass channel (20) and is essentially closed when the engine (1) is started. When the engine (1) runs up, the  
15 switching valve (23) automatically switches into a position where less throttling occurs.